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REPORT
Reuben
OF
THE ROYAL SOCIETY

OF
VAN DIEMEN'S LAND

FOR THE YEAR

1853.

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HOBART TOWN:

M. AND C. BEST, PRINTERS, "COURIER" OFFICE COLLINS STREET.

1854.

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HOBART TOWN :
H. AND C. BEST, PRINTERS, "COURIER" OFFICE, COLLINS STREET.

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Patron :

HER



MAJESTY

THE QUEEN.

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Addison, Captain	
Agnew, J. W., M.D.	
Ainsworth, O. D., Brigade-Major.....	..	
Aitkin, Marcus, A.P.M.....		<i>Fingal</i>
Allison, W. Race, M.L.C.....		<i>Macquarie River</i>
Allport, Joseph		<i>Hobart Town</i>
Anstey, H. F., M.L.C.....	{	<i>Anstey Barton, Oatlands</i>
Archer, William. M.L.C.....		<i>Cheshunt</i>
Archer, William.....		<i>Brickendon</i>
Arnold Thomas, Inspector of Schools.....		<i>Hobart Town</i>
Arthur, Charles, P.M.....		<i>Longford</i>
Atkinson, John		<i>Illaroo</i>
Barnard, James		<i>Hobart Town</i>
Barnes, William.....		<i>Trevallyn</i>
Barnes, Philip.....		<i>Launceston</i>
Barry, R., Chief Justice		<i>Melbourne</i>
Bayles, J. J.....		<i>Rokeby</i>
Bedford, E. S. P.....		<i>Hobart Town</i>
Berthon, Benjamin		<i>Cross Marsh</i>
Best, Henry		<i>Hobart Town</i>
Best, Charles
Bethune, W. A.....		<i>Dunrobin, Hamilton</i>
Birch, William		<i>Launceston</i>
Boyd, Rev. David

Bisdee, J., M.L.C.....	<i>Lovely Banks</i>
Bishop, William. D.C.G.	<i>Hobart Town</i>
Blackett, J. C.	<i>Auckland, New Zealand</i>
Bland, R. H.	<i>Melbourne</i>
Bolton, Daniel, Lieutenant-Colonel, R.Z.....	<i>Auckland, New Zealand</i>
Boot, Thomas.....	<i>Hobart Town</i>
Boyd, James	"
Boyd, Dr.	<i>High School</i>
Brewer, C. B.....	<i>New Town</i>
Brown, Richard	<i>Hobart Town</i>
Brown, Thomas.....	"
Browne, Thomas	"
Browne, St. John	<i>Launceston</i>
Browne, H. St. John	"
Browne, H. N.	"
Buckland, Rev. J., B.A.	<i>Hobart Town</i>
Burgess, Francis, C.P.M.....	"
Burgess, J. H.	"
Burnett, James Ludovic	"
Burnett, John, Sheriff of Van Diemen's Land	"
Butler, Alfred A.	"
Butler, Frank.....	"
Butler, Henry, M.L.C.....	"
Butler, Richard.....	"
Butterworth, Hon. Col. W. J., C.B., Governor of Incorporated Settlements, Singapore, &c. }	"
Button, William Stammers, Mayor of.....	<i>Launceston</i>

Cairnduff, Rev. Alexander	<i>Hobart Town</i>
Campbell, William	<i>Launceston</i>
Carrol, W. J., 99th Regt.....	<i>Hobart Town</i>
Carter, William, Mayor of Hobart Town	<i>New Town</i>
Cartwright, H. D.....	<i>Canton</i>
Casey, C. G., A.C.S.	<i>Launceston</i>
Champ, W. T. N., Colonial Secretary	<i>Hobart Town</i>
Chapman, H. S.....	<i>England</i>
Chapman, T. D., M.L.C.	<i>New Town</i>
Clark, Rev. George	<i>Hobart Town</i>
Clarke, Andrew, Lieut. R.E., M.L.C.	<i>Victoria</i>
Clarke, George Carr	<i>Ellenthorpe Hall</i>
Clarke, Rev. W. B., M.A., F.G.S.	<i>Sydney</i>
Cleburne, Richard, M.L.C.	<i>Hobart Town</i>
Clerke, Alexander, M.L.C.	<i>Mountford</i>
Cleveland, William	<i>Launceston</i>
Cohen, Rev. Morris	<i>Hobart Town</i>
Coote, William	"
Cotton, Francis	<i>Kelvedon, Swanport</i>
Cotton, Major, Deputy-Surveyor-General.....	<i>Hobart Town</i>
Courtenay, G. H.	<i>Port Arthur</i>

Cox, J. F.	<i>Hobart Town</i>
Crombie, Andrew	"
Crooke, W., Dr.	"
Crosby, William	"
Crowther, W. L., Dr.	"
Cumberland, Alfred	"
Cumberland, Charles Brownlow, C.B., Lieut.- Colonel 96th Regt.	"
Dandridge, J. S.	<i>Hobart Town</i>
D'Arch, Henry, Collector of Customs.	"
Davies, Ven. Archdeacon.....	<i>Longford</i>
Davies, G. S., A.P.M.	<i>George Town</i>
Dawes, E. J.	<i>Hobart Town</i>
Degraves, Charles.....	<i>Cascades</i>
De Little, Robert	<i>Launceston</i>
Denison, Alfred.....	<i>Sydney</i>
Despard, Colonel, C.B.	<i>Hobart Town</i>
Dixon, James.....	<i>Skelton Castle</i>
Dobson, John	<i>Hobart Town</i>
Dobson, Thomas	" <i>High School</i>
Douglass, Alfred	<i>Geelong, Victoria</i>
Douglass, William	<i>Launceston</i>
Dowling, John	"
Dry, R., Hon. Speaker Legislative Council ...	<i>Quamby</i>
Ducroz, Frederick Augustus	<i>Launceston</i>
Dunn, John	<i>Hobart Town</i>
Dunn, John, junior, M.L.C.	"
Dunn, James	"
Eddie, George	<i>Launceston</i>
Emmett, Skelton	<i>Circular Head</i>
Evans, Francis	<i>Launceston</i>
Ewing, Rev. T. J.	"
Ewing, Rev. R. K.	<i>New Town</i>
Fereday, Rev. J.	<i>George Town</i>
Fisher, Rev. J. H.	{ <i>Kirkby Lonsdale,</i> <i>Westmoreland,</i> <i>England</i>
Ffookes, Rev. S. B.	<i>Impression Bay</i>
Fitzgerald, J. F.	<i>Hobart Town</i>
Fleming, Valentine, M.L.C., Attorney-General	"
Forster, John.....	"
Foster, John	"
Francis, James G.	"

Fraser, Alexander	Melbourne
Fraser, Peter, Colonial Treasurer.....	Hobart Town
Friend, M. C., R.N., F.R.S.	England

Gardner, W. A.	Newenham, Laun.
Garrett, Rev. James	West Tamar
Garrett, Robert	Melbourne
Gellibrand, T. L.	Ouse River
Gellibrand, William	"
Giblin, Thomas	New Town
Giblin, William	Hobart Town
Gibson, James	Circular Head
Gill, W. H.	Hobart Town
Gleadow, J. W., M.L.C.	Launceston
Goldsmith, Captain	Hobart Town
Gould, John, F.R.S., &c.	London
Grant, James	Tullochgorum
Grant, James	Launceston
Green, Richard	"
Greenwood, Joseph, Captain } 31st Regt., Major Brigade }	{ Auckland, New Zealand
Gregson, T. G., M.L.C.	Risdon
Gregson, John Compton	Launceston
Gresley, Nigel, Union Bank.....	Hobart Town
Grey, Sir George, K.C.B., Governor-in-Chief,	New Zealand
Groom, Francis	Harefield, Bk-o'-Day
Gunn, Ronald C., F.L.S.	Penquite
Gunn, William	Launceston

Hall, Frederick	Hobart Town
Hamilton, Capt. R. E., Director Public Works	New Town
Hampton, J. S., Comptroller-General Convicts	Hobart Town
Harrison, John	"
Hathaway, Elisha, U.S.C.....	"
Hawkes, W. K.	Franklin Village
Hawkins, Captain, R.E.....	Observatory
Henslowe, F. H., C.C.	Hobart Town
Henty, Charles	Launceston
Henty, William.....	"
Hepburn, Robert	{ Roy's Hill, St. Paul's Plains
Hiddleston, John	Hobart Town
Hœltzel, Herman, Rev. Dr.	"
Hooker, Joseph Dalton, M.D., R.N., F.R.S. ...	London
Hone, Joseph, M.S.C., Ch. } Q.S. and Com. Ct. Req. }	Hobart Town
Hopkins, Henry.....	"
Horne, Thomas, Puisne Judge.....	"

Hort, A.	<i>New Zealand</i>
Hull, Hugh	<i>Hobart Town</i>
Hull, J. F.	<i>Tolosa</i>
Huxtable, J. A.	<i>Hobart Town</i>
Huxtable, W. J.	"
Innes, Frederick Maitland	<i>Patterson's Plains</i>
Jackson, Adam	<i>Williamswood, Ross</i>
Jackson, Catherine	<i>Hobart Town</i>
Jeffery, Samuel	{ <i>The Observatory,</i> <i>Hobart Town</i>
Johnson, John	<i>Hobart Town</i>
Johnston, John	"
Jones, Algernon Burdett, Coroner, Buckingham	"
Kane, Rev. Henry Plow	<i>Launceston</i>
Kay, Joseph Henry, Com. R.N., F.R.S.	{ <i>Royal Observatory</i> <i>Hobart Town</i>
Kay, W. Porden, Director-General of Roads } and Public Works	<i>England (on leave)</i>
Kemp, Anthony Fenn	<i>Mount Vernon</i>
Kenworthy, J. R.	<i>Cambock</i>
Kermode, R. Q., M.L.C.	<i>Mona Vale</i>
Kilburn, D. T.	<i>Hobart Town</i>
King, George, Captain R.N., Port Officer ...	"
King, Rev. R. L., B.A.	<i>Sydney</i>
Kissock, Alexander	<i>Hobart Town</i>
Knight, T. J.	"
Langdon, William, M.L.C.	<i>Montacute</i>
Last, Lieutenant-Colonel 99th Regiment	<i>Hobart Town</i>
La Trobe, Charles Joseph, His Excellency } the Lieutenant-Governor of Victoria }	<i>Melbourne</i>
Leach, Roger	<i>New Town</i>
Leake, John, M.L.C.	<i>Rosedale</i>
Lee, Richard	<i>Hobart Town</i>
Legge, R. V.	{ <i>Cullenswood,</i> <i>Break-o'-Day</i>
Lempriere, Charles D'Almeida	<i>Brighton</i>
Lewis, Richard	<i>Hobart Town</i>
Lewis, Neil	"
Lillie, Rev. John, D.D.	"
Lipscombe, Frederick	<i>Sandy Bay</i>
Lqeh, J. D.	<i>Hobart Town</i>
Lochner, Augustus Meyer, R.E., A.D.C.	"
Lodge, Lorenzo	"
Lord, Simeon	<i>Avoca</i>
Lowe, John James	<i>New Town</i>
Lowes, T. Y.	<i>Glenorchy</i>

Lyon, William	{ Wellington,
	{ New Zealand
Lyne, John.....	Apsley, Swanport

MacArthur, James.....	Calstock
MacCarthy, E. C., M.D.	Hobart Town
Macdowell, Edward	"
Mackay, James Duff, Captain	"
MacLachlan, Charles	"
MacLanachan, James.....	Ballochnyle
Mackinnon, J. Mc. G. M.....	Selma
Makeig, G. A.	Hobart Town
M'Pherson, Duncan	Sandy Bay
M'Naughtan, Alexander	Hobart Town
Manley, E. J.	"
Mann, Gother.....	Sydney
Mantel, Walter	{ Wellington,
	{ New Zealand
Marshall, Francis*.....	Hobart Town
Marshall, John	New Town
Martin, J. S.	Evandale
Matson, George	Hobart Town
Milligan, Joseph, F.L.S.	"
Milligan, A. M.....	Launceston
Mitchell, J., D.A.C.G.	Sydney
Moore, Dr.	New Norfolk
Moore, Thomas*	"
Morrison, Askin, M.L.C.	Hobart Town
Moses, Samuel	"
Moss, Phineas	"
Mowbray, Andrew.....	Circular Head
Murray, David	Launceston

Newman, F. W.....	{ Royal Society's
	{ Gardens
Nichol, Robert	Hobart Town
Nixon, Right Rev. Dr., Lord Bishop of } Tasmania.....	Bishopstowe
Norman, Rev. James.....	Launceston
Nutt, R. W., M.L.C.....	Hobart Town

Officer, Dr. *New Norfolk*

Palmer, Henry	<i>Hobart Town</i>
Parramore, W. T.	<i>Richmond</i>
Pedder, Sir J. L., Knight, Chief Justice	<i>Newlands</i>
Peet, John, Professor Grant's College.....	<i>Bombay</i>
Perkins, John.....	<i>Hobart Town</i>
Perry, Arthur	<i>Secheron</i>
Pollard, Lieutenant R.N.	<i>H M.S. Bramble</i>
Power, Robert, Surveyor-General.....	<i>Sandy Bay</i>
Price, Rev. Charles	<i>Launceston</i>
Procter, William.....	<i>Brown's River Road</i>
Propsting, R.	<i>Hobart Town</i>

Ravenhill, Philip, 99th Regiment	<i>Hobart Town</i>
Read, G. F.	<i>New Town</i>
Roberts, John.....	<i>Hobart Town</i>
Robertson, William	"
Robertson, John	"
Robertson, James	<i>Launceston</i>
Robinson, G. A.....	<i>England</i>
Rogers, Richard, Ordnance Storekeeper.....	<i>Hobart Town</i>
Rolwegan, George.....	"
Roope, Lavington	<i>New Town</i>
Rout, William.....	<i>Hobart Town</i>

Sandford, W. A., Col. Sec. Western Australia...	
Saunders, W. W., F.L.S. &c.	<i>London</i>
Salier, George.....	{ <i>Liverpool-street,</i>
Scott, James	{ <i>Hobart Town</i>
Sharland, W. S., M.L.C.	<i>Launceston</i>
Sherwin, Isaac	<i>New Norfolk</i>
	<i>Sherwood</i>

Sinclair, Andrew, M.D., Colonial Secretary ...	New Zealand
Smart, Thomas, A.C.S.....	Hobart Town
Smith, Alexander, Lieut. R.N.....	Victoria
Smith, Arthur*	Ross
Smith, James	Launceston
Smith, C. T.	Hobart Town
Smith, Francis, jun., M.L.C., Solicitor-General	"
Smith, Augustus Frederick, Lieut. 99th Regt.	"
Smith, Mayo	"
Smith, George Banks	Invermay
Sorell, William, Registrar Supreme Court.....	Hobart Town
Sprent, James.....	Port Arthur
Stevenson, George, jun.	Hobart Town
Stuart, A. T.	Port Arthur
Stewart, Alexander	Launceston
Stuart, Robert Pringle, A.P.M.	George Town
Stewart, W. R.	Hobart Town
Stieglitz, Francis	St. Paul's
Stieglitz, F. L. Von	Killymoon
Stoney, H. B., Capt. 99th Regt	Hobart Town
Storey, G. F., M.D.	Grange, Swanport
Swainson, Wm., F.R.S., F.L.S.	{ The Hutt, New Zealand
Swan, John	New Town
Swan, John, jun.	"

Tonkin, Henry	Hobart Town
Tooth, Edwin.....	Sydney
Truro, Richard	Hobart Town
Turnbull, Dr., Chairman of Caveat Board ...	"
Turnbull, George	"
Turnbull, James	New Norfolk

Vautin, James	Hobart Town
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Wade, W. R., Rev.	Hobart Town
Walch, James	"
Walker, G. W.	"
Walker, J. C.	Derwent Park

Walker, John	<i>Hobart Town</i>
Walker, Robert	"
Watchorn, William	"
Watson, George	"
Watson, John	<i>Battery Point</i>
Weedon, C. J.	<i>Launceston</i>
Wheeler, James Arnold	<i>England</i>
Whitcomb, George	<i>Hobart Town</i>
Whyte, Pringle	<i>Glendhu</i>
Wilkinson, Alfred, Lieut. H.E I.C.S.	<i>Hobart Town</i>
Willson, Right Rev. Bishop	<i>England</i>
Wilmot, C. Eardley, A.D.C.	<i>Hobart Town</i>
Wilton, Chas. Pleydell N., Rev., M.A.	<i>Newcastle.</i>
Windsor, Rev. S. B.	<i>New South Wales</i>
Wood, R. C.	<i>Bishopsbourne</i>
Wright, Rev. George	<i>Singapore</i>
Wright, Isaac	<i>Hamilton</i>
	<i>Hobart Town</i>

Young, Thomas	<i>Hobart Town</i>
Young, John	"

At the Annual General Meeting of the Royal Society of Van Diemen's Land, held in the Museum, Harrington-street, on Tuesday, the 31st January, 1854; ROBERT OFFICER, Esq., M.L.C., a Vice-President of the Society, in the Chair.

A Ballot having taken place for four Members to replace four who retire in rotation from the Council, in accordance with Rule xxxii., the following gentlemen were re-elected: James Barnard, Esq., G. W. Walker, Esq., J. W. Agnew, Esq., M.D.; and Alexander M'Naughtan, Esq., was elected in the room of C. T. Smith, Esq., who has retired.

The Secretary then read the Annual Report, and laid on the table a Balance Sheet, showing the Receipts and Expenditure for the year;—when

It was moved by Joseph Hone, Esq., seconded by Lieut. Smith, and carried—

That the Report now read be received, adopted, and printed, for circulation amongst the Members.

It was then moved by Mr. Hone, seconded by Mr. H. Palmer, and carried—

That it is the opinion of this Meeting that the Salary of the Superintendent at the Gardens ought to be increased to £200 for the year 1854.

On motion of Captain Mackay, seconded by Major Cotton, and carried unanimously—

The thanks of the Meeting were voted to Dr. Officer for his able conduct in the Chair, and the Meeting broke up.

R E P O R T.

THE Council of the Royal Society of Van Diemen's Land present, as usual with the return of another year, their Annual Report on the condition and prospects of the Institution.

The progress made by the Society during the year has been steady and satisfactory. At the monthly evening meetings, which have been numerous attended in most instances, several valuable papers have been produced, and many subjects of great importance brought under discussion.

The Library attached to the Museum has been enriched by the acquisition of a number of valuable, rare, and curious works, partly acquired by purchase, and partly by benefaction.

The Museum has received large accessions of specimens in the various departments of Natural History and the Arts,—chiefly by presentation from residents in this and the neighbouring Colonies. Lists specifying those donations and the names of the donors will be appended to this Report.

The Museum is now open to the Public every week-day (Wednesday excepted) from two to five o'clock, and so soon as arrangements can be perfected it will be thrown freely open from morning to night to visitors. The number of visitors whose names are recorded in the Register-book upon the table in the Museum for the past year is 683.

Part III, of Vol. ii., of the "Papers and Proceedings" of the Society is now in the press, and will be published without loss of time.

The impression of the Society's Rules, published in 1848, having become exhausted, a reprint is required; with this view they have been sent to the press: when issued a copy embodying the alterations and amendments recently made will be forwarded to each Member.

The Society's Gardens, though suffering from the unusual drought which now prevails throughout the Australian Colonies and in New Zealand, maintain the high character they have earned for order, neatness, and beauty; and, as a resort on days of public amusement and relaxation from the avocations of everyday life, have become more than ever attractive. The names of visitors registered at the porch during the last seven years make the following numbers:—

For 1847.....	2,287
„ 1848.....	4,969
„ 1849.....	6,155
„ 1850.....	9,191
„ 1851.....	8,932
„ 1852.....	9,252
and for 1853.....	12,635

exhibiting most conclusively the rising estimation in which they are held by the mass of the population.

Plants and seeds have been received from and despatched to England, India, China, Sydney, Victoria, New Zealand, and South America, of which lists in detail will be prepared, as usual, for publication with the Report.

Notwithstanding the growing scarcity and rapidly augmenting price of labour in the Colony, a considerable portion of the ground added to the Gardens last year has been cleared, broken up, and brought into a state of cultivation.

By reference to the Balance Sheet it will be seen that nearly half of the total expenditure by the Society for the year has been devoted to the Gardens.

In consequence of the general rise in the price of provisions, and of the necessities of life generally, the Council have thought it but right to increase the salary of the Superintendent. Twenty-five per cent. has accordingly been added from the 1st July last, making Mr. Newman's salary £150, with house and allowance as before.

The Council deemed it prudent, in order to meet the exigencies of the times, to apply early in the season to the Government for an increase in the amount of aid afforded to the Society from the Public Treasury, and it is satisfactory to be able to announce a Supplementary Grant by the Legislature of £150 for the past year, with an addition to the allowance formerly made to the Society of £300 for 1854. The salary of £150 offered to the Secretary in 1848, and which on his request was limited to £100, has also again been raised to the rate of £150 for the last six months.

The Council having, with a view to meet at once the requirements of the Branch of the Society which now holds periodical meetings in Launceston, and to insure more extended usefulness on the part of the Society generally, recommended an augmentation in the amount of the yearly contributions from Members, namely, from £1 to £1 10s. The suggestion has been adopted at a General Meeting, specially convened for the purpose, and is now a Rule of the Society.

The Council have effected an arrangement by which the highly-finished and well-contrived cases and fittings of the Franklin Museum, at Ancanthe, New Town, are transferred on advantageous terms to the Royal Society, and a portion of them, namely, those occupying the centre of the room,

have, at a considerable cost, been removed, and fitted into the Society's Museum in Harrington-street: it is intended forthwith to bring in such of the larger cases as it may be found practicable to place in the room now in the occupation of the Society.

The Council have also to intimate to Members that His Excellency Sir William Denison has, in reply to an application made to the Government for the grant of a piece of ground suitable as a site for a new Museum, expressed his disposition and readiness to comply, provided the Society afford some guarantee that they will build within a reasonable time. It is the opinion of the Council that, as National Museums are in all countries maintained for the sole benefit of the public, and at the public charge, the Legislature of Tasmania, when appealed to, will neither be slack to acknowledge its appreciation of the principle nor to follow the practice. But the Council consider that a subscription for the purpose of building, (as recommended in the last Annual Report), should be set on foot and brought before the Legislature, as a proof that the Society carries public opinion with it.

The Council are induced to think that in the event of a piece of land being granted by the Crown for the purpose mentioned, it ought to be of such extent as would permit the formation of Zoological Gardens,—on a small scale at first, but capable of expansion, in proportion to the wants of the community, and the means at the disposal of the Society.

The Council have to express their regret at the removal, by death, of Messrs. Boyes, Lewis, and Shanks, valuable and esteemed Members of this Society—the latter an able and learned Member of the Council.

The Council have also lost the important services of Lieut.

Andrew Clarke, R. E., by removal to be Surveyor-General of Victoria.

Upwards of twenty names of Members will be omitted from the List for 1853, in consequence of absence from the Colony, and of continued neglect to pay their contributions, as ordered by the Rules.

On the other hand, fifty-six ordinary Members and one corresponding Member have been elected into the Society since the list of names was printed in the Report for 1852, and published so late as July last; an accession of numbers and strength to the Society proportionably greater than has been experienced at any former period.

The four Members who retire from Council are Messrs. Barnard, W. Walker, C. T. Smith, and Dr. Agnew;—and the Council have recommended for election in their place, Messrs. Barnard, Walker, M'Naughtan, and Agnew.

The Balance Sheet for the past year is placed before the Members, and exhibits in the usual form an Abstract of the entire Receipts and Disbursements for 1853. Important changes having, however, been made in the sources and amount of income and expenditure as estimated for the ensuing year, the whole of the money, both Receipts and Disbursements, due to the year ending the 31st December last, have been taken into account, and, with very trifling exception, the actual available balance now in the hands of the Treasurer is that shown in the Abstract laid upon the table.

In conclusion, the Council, from the position which this Society stands in the estimation of the public, from its efficiency as a means of communication with other Societies, and as a focus and organ for the acquisition and distribution of new facts and observations of a scientific character throughout Tasmania and the neighbouring Australian provinces,

see reason to congratulate Members on the marked success which has attended their efforts as a body, and while they do so they would still impress most earnestly on one and all the absolute necessity there is for individual exertion, in order to ensure a fair chance of continued prosperity as an Association.

Obituary.

G. T. W. B. BOYES, Esq., was born in 1788, entered the Commissariat service in 1809. Served through the Peninsular war in Portugal, Spain, and France; in 1813 was made D. A. C. G., and in 1815 was placed on half-pay. In 1823 he was appointed to the charge of the Account Department of the Commissariat, New South Wales, and in 1826 he was nominated to the office of Auditor for Van Diemen's Land, which he held to the day of his death, 16th August, 1853. Mr. Boyes, though a man of retired habits, possessed, with great amiability of disposition and polish of manners, a cultivated understanding and fine tastes. The death of such a man is felt to be a loss as great to the social circle in which he moved and was so well appreciated as to this particular Society, of which he has been a Fellow from the time of its formation.

CHARLES BENJAMIN LEWIS, Esq., a Member of this Society since 1851, died from an attack of scarlet fever, after a short illness, on the 20th of August, 1853, in the 24th year of his age, deeply regretted by numerous friends, and much respected by all for energy and integrity as a man of business.

ARCHIBALD SHANKS, Esq., M.D., was born at Baltilly, Fifeshire, on the 9th September, 1794, and died 28th August 1853, at Hobart Town. Dr. Shanks relieved Dr. Dawson in the charge of the Medical Department in New South Wales, in June 1848; and on his promotion to be Deputy Inspector-General, he again took charge, from Dr. Dawson, of the Medical Department in this Island, in March 1852. Almost immediately upon his arrival here he became a Fellow of this Society, and soon after, upon a vacancy occurring in the Council, he was elected to fill it. Dr. Shanks' urbanity and simplicity of manners secured him many friends, while his unwavering rectitude and devotion to a sense of duty gave him a high place in the estimation of all who were brought into official intercourse with him.

STATEMENT OF THE FUNDS OF THE ROYAL SOCIETY OF VAN DIEMEN'S LAND FOR THE YEAR ENDING 31ST DECEMBER, 1853.

Receipts.

	£	s.	d.
Balance in the hands of Treasurer and Secretary, as per financial Statement for 31st December, 1852.....	20	2	1
Produce of Fruit sold from the Society's Garden, 1852-3, £41 12 9			
" Admission Fees at the gate on reserved days 3 8 0	45	0	9
Government Grant for maintenance of Botanic Gardens, &c., amount due for five quarters, the last quarter ending 31st December, 1853.....	500	0	0
" Grant in aid of the Museum for the same period 125 0 0			
" " Supplementary vote in aid of Gardens and Museum	150	0	0
236 Annual Contributions paid during the year (minus £9 Commission on collection, for which an account has not yet been preferred).....	236	0	0
2 Life compositions paid during the year	20	0	0
Remitted to the Secretary in excess of fixed Contributions	0	3	4
Books sold	5	17	0
Repayment of Disbursements on account of Exhibition of 1851	4	7	0
Sum of Special Contributions towards the purchase of a Collection of Indian Birds from Major Combe	24	0	0
TOTAL.....	1130	10	2

Disbursements.

	£	s.	d.
Expended at the Society's Gardens for Labour, Implements, &c., freight of cases and other incidental charges during 1853.....	£396	4	6
Salary to Superintendent during the same period, half at £130 and half at £150.....	135	0	0
Expenditure on account of the MUSEUM.—			
Rent at £60 a year, for 5 quarters, ending 31st of December, 1853	75	0	0
City rates for half a year	1	2	6
Nut and Butler's Account, drawing Lease, &c.	5	15	10
Door-keeper during the year	20	6	6
Salary to Secretary, half at £100 half at £150.....	125	0	0
Furniture and Fittings, &c., for Museum	48	4	6
Collection of Indian Birds, purchased from Major Combe	40	0	0
Other Specimens in Natural History and sundries to aid in their Preservation, &c.	9	10	11
Books to illustrate Contents of the Museum and to aid in the study of Natural History, &c.	110	2	8
Printing (including £24 due to the Courier Office, but not included in Bills delivered for 1852)	110	2	8
Lithographing Papers and Proceedings—Annual Report, Circulars, &c.	103	11	6
Advertising	5	5	3
Postage and Parcels	2	12	10
Stationery, &c.	12	3	6
Disbursements on account of Exhibition of 1851	123	13	1
Cash in the hands of the Treasurer, John Dunn, Esq., at this date	4	7	0
Cash in the hands of the Local Treasurer, William Cleveland, Esq., Launceston	28	2	8
TOTAL	8	0	0
TOTAL	£1130	10	2

JOSEPH MILLIGAN,
Secretary.

31st January, 1854.

BOOKS PRESENTED, WITH NAMES OF CONTRIBUTORS,
FOR 1852.

- Magnetical and Meteorological Observations taken at the Observatory, Hobart Town, 2 vols. 4to., from the British Government, through His Excellency Sir W. T. Denison.
- Trade Circulars and Priced Lists of Contributions to the Exhibition of the Industry of all Nations at London in 1851; half-bound in Russia leather, 16 vols. Forwarded by Her Majesty's Commissioners for the use of the Colony.
- "Directions for Collecting and Preserving Animals," by the Council of the Royal College of Surgeons, London. Presented by Dr. Agnew.
- Journal of the Agricultural and Horticultural Society of India. Part II. vol. 8., from the Society.
- Treatise, by Mr. Wall, on the New Genus of Sperm Whale, *Euphesetes*. From James Mitchell, Esq., Sydney.
- Geological Report, by Lieutenant-Colonel Sir T. L. Mitchell, F.G.S., on the Gold-fields in Wellington and Bathurst, New South Wales. From Mr. Mitchell.
- Address of Sir R. I. Murchison to the Anniversary Meeting of the Royal Geographical Society of London, held 24th May, 1852. From the Society.
- Scientific Excursion in New Holland, by Dr. Ludwig Leichhardt. Also *Flora Tasmaniae Spicilegium. Algae Tasmaniae*, &c. From Sir W. J. Hooker, &c.
- Notice of the Discovery of the *Notornis Mantelli*, in the Middle Island, New Zealand, by Walter Mantell. From the Author.
- "Journal of a Naturalist." From Mr. Phineas Moss.
- "Journal of the Indian Archipelago," 5 vols. and 6 parts complete. From the Hon. Colonel Butterworth, C. B.
- Leoni's Palladio, with Notes, by Inigo Jones, 1742. From J. D. Loch, Esq.
- Treatise on the Illumination of Light-houses, by Sir D. Brewster. From Adam Jackson, Esq., of Ross.
- Treatise "On the Artificial Production of Fish." Presented by Dr. Moore, of New Norfolk.
- Annual Report for 1851 of the Royal Society for Promoting the Growth of Flax in Ireland. Also "The Flax Movement," by the Chevalier Claussen. Transmitted for the Society by the Colonial Secretary.
- Votes and Proceedings of the Legislature of Van Diemen's Land during the 1st and 2nd Sessions of 1852, 1 volume. Also Acts of the Council during the 1st Session of 1852. From the Hon. R. Dry, Speaker.
- Shaw's Zoology, 8 volumes. From Dr. Milligan.
- "Journal of the Horticultural Society of London," 15 numbers. From the Rev. J. Bishton, of Westbury.
- "Treatise on Flax Manufacture." From His Excellency Sir W. T. Denison.

- "New Theory and Method of Finding the True Longitude, &c." London, 1709, by George Keith, M. A. Presented by Robert Pringle Stuart, Esq.
- Journal of the Royal Geographical Society of London, vol. 22. From the Society.
- Report (2nd) of H. M. Commissioners from the Exhibition of 1851. From His Excellency Sir W. T. Denison.
- Report of the Royal Institution of Great Britain for 1851. Also Notices of Meetings of Members, &c. for the same year. From the Royal Institution.
- Society of Arts, London, Journal of the, 6 Nos. From the Society.
- Awards of the Juries at the Great Exhibition of 1851, 1 vol. From H. M. Commissioners.
- Catalogue of Specimens of Lizards in the Collection of the British Museum, 1 vol. From R. C. Gunn, Esq.
- Votes and Proceedings of the Tasmanian Legislature, 2 Sessions, 1852. From the Hon. R. Dry, Speaker.
- One Black Letter, 4to volume, Illuminated, on Moral and Religious Subjects. From Mr. Warren, Argyle-street, bearing the date 1472, in Manuscript.
- Charts (six) of Winds and Currents in various Seas, by Lieut. Maury, U.S.N. From E. Hathaway, Esq., American Consul.
- Linnean Society of London, Proceedings of; February 1851, to June 1852. From the Linnean Society.
- Catalogue of Books published in London, 1816 to 1851. From Messrs. Orger and Meryon, Fenchurch-street, London.
- Gazetteer, European, dated London, 1702.—Unhappiness of England as to its Trade, &c., London, 1701.—Hildebrande, Jacob, Esq., Works of, London, 1735. From Mr. Warren, Argyle-street.
- The Microscope and Microscopic Objects. From Dr. Kenworthy, of Cambeck.
- Society of Arts, London, Transactions of, 39 volumes. From George Carr Clark, Esq., of Ellinthorp Hall.
- Washington's Accounts During the Eventful Periods 1775 to 1783; a Facsimile of his Hand-writing, in one volume. From E. Hathaway, Esq., U. S. Consul.
- Jewish Calendar. From Mr. Phineas Moss.
- Athenæum Tasmanian. From the Editors.
- Information Regarding the Colony of Van Diemen's Land. From the Government Printer.
- Observations, Magnetical and Meteorological, taken at the Observatory, Hobart Town, 1 volume (3). From the British Government.
- Report on the Vegetation of the Colony of Victoria, by the Government Botanist, Fred. Müller. From Sir W. T. Denison.
- "The French Académie," in four books, 1 volume, dated London 1618. From Mr. Charles Peters, of Fingal.
- Royal Geographical Society of London, Address of Sir R. I. Murchison at the Anniversary Meeting, held the 23rd May, 1853.

- New Testament in Greek, with Psalms in Greek and English, 1652.
 Aristotle's Philosophy in Latin, 1 volume, (5th), dated 1579. From Mr. Lorenzo Lodge.
 Botanical Report, by W. Swainson, F.R.S., printed by order of the Legislature of Victoria. From His Excellency Sir W. T. Denison.
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BOOKS PURCHASED DURING THE YEAR 1853.

- Agriculture, Journal of, and Transactions of the Highland and Agricultural Society of Scotland.
 Algæ of the Southern Ocean, Nereis Australis, by W. H. Harvey, M.D., &c.
 Annals and Magazine of Natural History.
 Assaying, Practical Manual of, by J. Mitchell.
 Assaying, Mining and Mineralogy, by Fred. Overmann.
 Birds of Asia, by J. Gould, F.R.S., &c. Parts 3 and 4.
 Birds of Australia, ditto, Supplementary. Part 1st.
 Birds, Humming, ditto, Parts 3 and 4.
 Conchologia Iconica,—Lovel Reeve. Parts 109 to 120.
 Cyclonology Australasian,—Thomas Dobson.
 Ethnographical Charts, by J. C. Prichard, M. D., folio, 2
 Flora of New Zealand, Jos. Dalton Hooker, M.D.R.N., F.R.S.. Parts 2 and 3.
 Florist, Turner's
 Flower Garden, Paxton's.
 Funguses, Esculent of England, by C. D. Badham, M.D.
 Gardener's Chronicle.
 Geological Society of London, Quarterly Journal of.
 Goldseeker's Manual, by Ansted.
 Hooker's Journal of Botany.
 Hooker's Rhododendrons. Part 3.
 Journal, Edinburgh, New Philosophical.
 Mammals of Australia, by Gould. Parts 2, 3, and 4.
 Mammalia, Natural History of, by G. R. Waterhouse, 2 vols.
 Natural History of Man, by J. C. Prichard.
 Philosophy, History of, by Wm. Enfield, LL.D.
 Railroads, Practical Treatise on, by Nicholas Wood.
 Steam Engine and Steam Navigation, Tredgold's, by W. S. B. Woodhouse.
 Tasmania, History of, by the Rev. J. West.
 Vital Force, Researches on, by Baron Charles Von Reichenbach.
 Wiegmann's Archives.
 Zoology of H.M.S. "Samarang," 4to., 7 parts.
 Zoology of H.M.S. "Erebus and Terror," 4to., 15 parts.

CONTRIBUTIONS TO THE ROYAL SOCIETY'S GARDENS
DURING 1853.

- March—2 cases, 67 plants, per "Derwentwater," from Kew Gardens, through Lieut. Smith, R.N.
 " 1 parcel, 220 sorts, garden seeds, from Lieut. Smith.
 " 1 case, 24 plants, per "Derwentwater," from Lieut. Smith.
 " 1 case, 42 plants, 18 *dead*, per "Derwentwater," from Mr. James Backhouse.
 June—2 cases, 45 plants, 8 *dead*, per "Abberton," from Messrs. Lee, of Hammersmith.
 " 1 case, 107 plants, (fruit trees), *all dead*.
 " 1 case, 23 plants, 17 *dead*, from Captain Goldsmith.
 " 1 case, 33 plants, 1 *dead*, from Singapore, presented by Hon. Colonel Butterworth, C.B.
 July—1 case, 33 pines, *all dead*, per "Senator," from Messrs. Lowe, Clapton.
 " 1 case, 107 plants, *all dead*, (fruit trees), from ditto.
 September—1 parcel, 19 species of seeds from China, from His Excellency Sir W. T. Denison.
 " 1 parcel, 120 species of seeds from India, from Francis Smith, jun., Esq., Solicitor-General.
 November—1 parcel, 67 papers, New South Whales seeds, W. Swainson, Esq., F.R.S.
 " 1 case, 25 tea plants, from Alexander Mac Naughtan, Esq.
 " 1 case, 22 plants, 6 *dead*, from Messrs. Mason and Smith, Melbourne.

DISTRIBUTION OF PLANTS, SEEDS, &c., FROM THE SOCIETY'S
GARDENS TO PERSONS AND PLACES ABROAD DURING 1853.

- 1 case, 42 Araucarias, to Messrs. Lee, Hammersmith.
 1 case, 30 plants, to — Montefiore, Esq., through S. Moses, Esq.
 1 case, 37 plants, to Messrs. Mason and Smith, Melbourne.
 May—1 parcel, 80 species seeds of Tasmanian Plants, Trees and Shrubs, to the Government of St. Helena.
 " 2 cases, 50 plants, chiefly Tasmanian, to Callao, per "Prince Regent," through A. Mac Naughtan, Esq.
 September—1 case, 39 plants, to Charles Blackett, Esq., Auckland, New Zealand.
 October—1 case, 49 plants, to W. Robertson, Esq., for Victoria.
 November—1 case, 16 plants, to Dr. Officer, for ditto, ditto.

CONTRIBUTORS TO THE MUSEUM DURING 1853.

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|---|---|
| Abbott, John. | Jackson, Miss. |
| Aitkin, Marcus. | Jervis, J. C. |
| Allport, Curzon. | Johnson, John. |
| Amos, John. | Jones, Algernon Burdett, P.M. |
| Anstey, George. | Kilburn, D. T. |
| Anstey, H. F., M.L.C. | Kissock, Alexander. |
| Arnold, Mrs. | La Trobe, His Excellency, Charles Joseph. |
| Ashton, D.C.G. | Lloyd. |
| Belstead, Mrs. | Loch, J. D., Immigration Agent, V.D.L. |
| Berthon, Benjamin. | Lochner, Augustus M., R.E. |
| Brock, Mr. | Lodge, Lorenzo. |
| Brown, Thomas. | Mac Arthur, James. |
| Burgess, J. H. | Mac Dowell, Edward, Crown Solicitor |
| Burnett, James L. | Mac Naughtan, Alexander. |
| Butterworth, Hon. Colonel, C.B. | Miller, Rev. Henry. |
| Butterworth, Mrs. | Milligan, Joseph, F.L.S. |
| Butterworth, Miss. | Moore, Thomas. |
| Capewell, Dr., P.L. | Moore, Dr. |
| Clarke, Andrew, R.E., Surveyor-General, Victoria. | Moses, Samuel. |
| Cohen, the Rev. Morris. | Murray, Hugh. |
| Cox, Mrs. John. | Newman, F. W. |
| Davies, G. S., A.P.M. | Parsons, C. O. |
| Denison, His Excellency, Sir W. T. F.R.S. | Price, John. |
| Dickenson, James. | Reeves, J. G., Alderman. |
| Elliston, W. G., Alderman. | Roberts, John. |
| Fisher, Rev. J. H., Vicar of Kirkby Lonsdale, Westmoreland. | Robertson, William. |
| Forster, John. | Rolwegan, George. |
| Fraser, Peter, M.L.C. | Scott, James. |
| Freeman, Rev. Edward. | Smith, Augustus Fred. |
| Garrett, Rev. James. | Smith, C. T. |
| Garrett, Robert, Geelong. | Smith, Francis, jun., Sol.-General. |
| Gibson, James. | Smith, Captain James. |
| Hall, Frederick. | Smith, Alex., Lieut. R. N. |
| Hone, Joseph, Ch. Q. S., M.S.C. | Stoney, Captain H. B. |
| Hues, J. F. | Stuart, Robert Pringle. |
| Hull, Hugh. | Turnbull, Dr. Adam. |
| Jackson, Adam. | Whitcomb, George. |
| | Young, Lieut., H.E.I.C.S. |